

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

The E	odowal Cafe D. 11. XXX.
confid must b	ederal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR are mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: 6 /15/11
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: / /
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: Southern Sentine
	Date Published: 6 1/5/ 1/
	CCR was posted in public places. (Attach list of locations) Ripley Public Library 837-777. Date Posted: 6/15/11
	CCR was posted on a publicly accessible internet site at the address: www
CERTI	FICATION
consiste	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is next of Health, Bureau of Public Water Supply.
Name/1	Citle (President, Mayor, Owner, etc.)
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

2011 JUN -3 PM 3: 23

Annual Drinking Water Quality Report

Spout Springs Water Association PWS. Id # 0700009 & 0700022 June 3, 2011

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is two wells. Our wells draw from the Coffee Sand Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Spout Springs Water association have received a **moderate** ranking to contaminations.

I'm pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Larry Jackson at (662)-587-7177. We want our valued customers to be informed about their water utility. If you want to learn more, please attend a special meeting the third Thursday in June, and the third Thursday night of December at the Spout Springs Fire Station at 7:00 P.M.

Spout Spring Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2010. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

			Tl	EST RESULTS P	WS ID # M	IS 0700	009	
	(There is o	convincing	evidence t	Disinfectants & Disinfectants addition of a disinfe			ntrol of m	icrobial contaminants.)
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Chlorine (as Cl2) (ppm)	N	2010	.53	.5159	Ppm	4	4	Water additive used to control microbes
				Inorganic C	ontamin	ants		
Barium	N	2010	.142	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2010	1.9	No-range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	*2008	.2	.00323	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead	N	*2008	1.0	.06 – 2.0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Selenium	N	2010	2.6	No-range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
TTHM [Total trihalomethanes]	N	2010	1.06	No-range	ppb	0	100	By-product of drinking water chlorination

No sample required in 2010

			T	EST RESULTS P	WS ID # M	IS 0700	022	
	(There is c	convincing	evidence t	Disinfectants & Disinfectants addition of a disinfe			ntrol of m	icrobial contaminants.)
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Chlorine (as Cl2) (ppm)	N	2010	.50	.4268	Ppm	4	4	Water additive used to control microbes
				Inorganic C	ontamina	ants		
Barium	N	2010	.222	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2010	4.0	No-range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	*2008	.2	.00323	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Selenium	N	2010	.6	No-range	ppb	50	50	
TTHM [Total trihalomethanes]	N	2010	3.7	No-range	ppb	0	100	By-product of drinking water chlorination

[•] No sample required in 2010

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Spout Springs Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead and copper testing for \$20 Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your CCR will not be mailed to you however; you may obtain a copy at the by calling 662-587-7177 if you have questions.

2011 377 28 84 9: 47

Proof of Publication The State of Mississippi **Tippah County** Personally appeared before me a Notary Public in and for said County and State, the undersigned Tim Watson who, after being duly sworn, deposes and says that he is the Publisher of the SOUTHERN SENTINEL, a newspaper published in the City of Ripley, in said County and State, and that the CCR REPORTS **LEGAL NOTICE** a true copy of which is hereto attached, was published for 1 consecutive weeks in said newspaper as follows: VOLUME NO. DATE 133 6/15/2011 And further, that said newspaper has been published in Ripley, Tippah County, Mississippi for more than one year next preceding the first insertion of the above mentioned legal notice. Tim Watson Sworn to and subscribed before me this the 15 day of June 2011. Notary Public, Tippah County, Mississippi My Commission expires: ID # 1796 WANDA D. WALLACE Commission Expires

Printer's Fee \$

Town of Walnut aldermen OK WALNUT - Walnut alderment took care of the following lates of the states of the following lates of the following l



Pictured from left. Tippath County Ambulance Service members J. J. Mathls, Director David Hubbard, David Smith and Benson Skelton await their next cail. The Tippath County Hospital Ambulance Service made 2,533 trips in 2010. Most of those who were served had no lide who the ambulance service director is, and titledy ddin't how the attendants who helped them, For the record, here are the service members: Director David Hubbard, Torn Lindsey EMT-P, All Count EMT-B, III Smith EMT-B, J. Mathlis EMT-P, Stepanon Churri EMT-P, David Smith EMT-P, Connet Alberson-EMT-B, Kerry Moore EMT-P, Brandon Pannel EMT-P, Shannon Crum EMT-P, Chaf Bateman EMT-P, H. Crawford EMT-P, Shannon Crum EMT-P, Chaf Bateman EMT-P, H. Crawford EMT-P, Shannon Crum EMT-P, Chaf Bateman EMT-P, Waller Harris EMT-P, Shaller Sand Service SEMT-P, Robin Algoe EMT-P, Heath Day EMT-P, Shannon Churris EMT-P, Robin Algoe EMT-P, Heath Day EMT-P, John Reaves EMT-P, and Kruit Chilsm EMT-B, Jason Hubbard EMT-B, Terry McCattery EMT-D.

Annual Drinking Water Quality Report Spout Springs Water Association PWS 1d # 0700009 & 0700022 June 3, 2011

If you have any questions about this report or concerning your water utility, please context La (662):547-177. We want our valued outstoners to be informed about their water utility, if you more, please stread a special meeting the third Thursday in June, and the third Thursday night of D Spoul Springs Pire Station as 700 P.M.

Annual Drinking Water Quality Report Dumss-Pine Grove Water Association line. PWS 1D: 0700012 June 3, 2011

I'm pleased to report that our drinking water meets all federal and state requirements

If you have any questions about this report or concerning your water utility, please contact Jimmy Hill at (652): 837-9022. We want our valued customers to be informed about their water utility. If you want to learn more, please attend a special precting on August 9, 2011 at the Diamas Community Center. The meeting will be held at 600 P.M.

The Dunes-Pine Grove Weter Association routinely monitors for constituents in your drinking water to Federal and State Inva. This lable shows the results of our monitoring for the period of Janu

such as interobes, morganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. If a

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	(There is	convincing	e ovidance t	Disinfectants & Dis that addition of a disinfe	infection By-	Products	natral of re	nicrobial contaminants.)
Contemieurs	YAN	Date Collected	Level Detected	Range of Detects or P of Samples Europeding MCL/ACL	f Unit	MCLG	MCL.	
Chlorine (as Ci2) (ppm)	N	2010	-53	.5056	Ppro	1	4	Water additive used to control microbes
Espainer.	5 1933	AV.	不開發	Inorganic C	ontamin	ants		<u> </u>
Burigan	N	2010	.1254	/100 - /1254	Ppm	3	2	Discharge of drilling wastes; discharge from motal refineries; erosion of astural deposits
Chrespion	N	2010	2.6	15-26	Ppb	100	100	Discharge from steel and poly stills; erusion of natural deposits
оррея	N	*2008	•	3+4	Nei	13	AL-).3	Corrosion of household plansbing systems, protion of natural deposits; leaching from wood preservatives
Scad	N.	1200S	1.0	.02 1.0	ppb	0	AU=15	Corrusion of household plumbing systems, crossion of natural deposits
Selenium	N	2010			ppb	50	50	Discharge from petrology and metal refineries; groupes of natural deposits; discharge from mines
FIIM Fotal Distingethenes)	N	*2007	1.1	No-earge	ppe	0	100	By-product of drinking water chlorication

We did receive a CCR violation for the year of 2009; we failed to send it in on time. It has since been corrected

""Additional loss and the second to send the second to send it in on time, it mas since poen corresponding to the second sealth problems, especially for pregnant women and young ethilders. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Dumas-Him Grove water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been minimized hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to minimize the potential for lead exposure by flushing your tap for 30 seconds to minimize the potential for lead exposure by flushing your tap for 30 seconds to minimize the potential for lead exposure by flushing your tap for 30 seconds to minimize exposure state. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure the state of the state of

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Section 2		. 66	T	est results p	WS ID#	15 0700	009	
	(There is a	coeviaceo	evidence	Distallersate & Dis test addition of a distall	ctant is neces	Products	etrol of a	sicrobial contembrants \
Contembran	YYA	Date Collected	Level Described	Ange of Desce or f of Seeples Econoling MCL/ACL	Unit Mensorment	MCLO	MC2	Likely Source of Contamination
Chiorine (as CII) (ppm)	N	2010	-53	31-39	Ppm	4	4	Water additive used to control release
				Inorganic C	ontamin	ants		
Berten	N	2010	10	No-recor	r) e	. 3	3	Discharge of drilling waster, discharge from toolal refeerior, erceios of tator deposits
Chronium	N	2010	1.9	No-range	Ppb	100	160	Discharge from steed and pulp sality, sroutes of pattern deceases
Copper	H	*2006	2	.000 - 23	bler	13	AL#13	Corresion of bostehold plumbing systems; provide of entered deposits; feaching from wood prepayatives
Leed	н	*2006	10	.06-20	990	0	AUris	Corresion of homehold plumbing systems, propion of natural deposits
Scientum		2010	2.6	No-range	ba _s p	.50	50	
TTHOM [Total othercontheces]	*	2010	1.06	Norsege)ppb	٥	100	By-product of drinking water chlorization

		200 A	3532000	Disinfectants & Di-	delaute S.		22-100-100	
CONTRACTOR NO.	(There is	convincing	pvidence i	hat addition of a disin!	extent is neces	4	ottol of a	krobial contaminants.)
Contaminant	Violation Y/N	Date Collected	Lord Detected	Range of Dynasts or # of Samples Recording MCI/ACL	34,5255	MCLG	MCI.	Litaly Source of Contamination
Chicrine (as C22) (spec)	H	2010	-50	.42 .58	Ppm	1	•	Water additive used to control microb
				Inorganic (ogtamin	ann	9889	
Barium	N	2010	222	No-range	Ppro	7	2	Discharge of deliting waster, discharge from motal refinence; ercaton of mater
Chromium	N	2010	4.0	No-range	Ppb	100	100	deposits Discharge from steel and pain mills, section of materal deposits
Copper	7	*200 8	2	A01 - 23)per	1.7	ALFI3	Corresion of household plumbing systems; prosion of patural deposits:
Selenium	×	2010	.6	No renge	990	.50	50	icaching from wood preservatives Discharge from potroleum and motal reflueries, crosion of natural deposits,
PTION Tiposi Phalometras-1	Н	2010	3.7	No-mage	ppb	6	100	discharge from reloca By-product of drasking water shipripation

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Southern Sentinel